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# NOTICE OF ALLOWANCE AND FEE(S) DUE

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06/02/2004

LISA A HAILE GRAY CARY WARE & FRIEDENRICH 4365 EXECUTIVE DRIVE SUITE 1600 SAN DIEGO, CA 92121

EXAN	IINER
CARLSON	, KAREN C
ART UNIT	PAPER NUMBER

1653 DATE MAILED: 06/02/2004

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

09/462,517

05/18/2000

CHARLES S. ZUKER

AURO1210-1

5179

TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR IDENTIFYING MODULATORS OF TRANSDUCISOMES, A NEW CLASS OF THERAPEUTIC TARGETS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	09/02/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/462,517	05/18/2000		CHARLES S. Z	UKER	AURO1210-1	5179
TITLE OF INVENTION: TARGETS	COMPOSITIONS AND MI	ETHODS FOR ID	ENTIFYING MC	DULATORS OF TRAN	SDUCISOMES, A NEW C	LASS OF THERAPEUTIC
APPLN, TYPE	SMALL ENTITY	ISSUE FI	BE E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	•	\$0	\$665	09/02/2004
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CARLSON	, KAREN C	1653		514-044000	•	
Address form PTO/SB/12  "Fee Address" indicating PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNITE.	on (or "Fee Address" Indicate or more recent) attached. Use RESIDENCE DATA TO Be an assignee is identified beld to the USPTO or is being s	ion form e of a Customer  E PRINTED ON T ow, no assignee da ubmitted under sep  (B)	agents OR, alto firm (having as agent) and the attorneys or ag will be printed.  HE PATENT (print that will appear on parate cover. Comp O RESIDENCE: (CO	the patent. Inclusion of as letion of this form is NOT ITY and STATE OR CO	of a single attorney or 2 ered patent d, no name 3 esignee data is only approprial a substitute for filing an assi	gnment.
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/462,517 05/18/2000		CHARLES S. ZUKER	AURO1210-1	5179
75	90 06/02/2004		EXAM	INER
LISA A HAILE GRAY CARY WA	RE & FRIEDENRICH		CARLSON,	KAREN C
4365 EXECUTIVE			ART UNIT	PAPER NUMBER
SUITE 1600	2121		1653	
SAN DIEGO, CA 9	2121		DATE MAILED: 06/02/2004	1

### Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)
	09/462,517	
Notice of Allowability	Examiner	ZUKER ET AL. Art Unit
,	Karen Cochrane Carlson, Ph.D.	4050
		1653
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not included
1. This communication is responsive to April 30, 2004.		
2. ☑ The allowed claim(s) is/are <u>14,15 and 43-50</u> .		
3. The drawings filed on are accepted by the Examine	r.	
4. ☐ Acknowledgment is made of a claim for foreign priority ur  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have	been received.	
2. Copies of the partified copies of the priority documents have		
<ol> <li>Copies of the certified copies of the priority documents</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol>	cuments have been received in this	national stage application from the
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	ENT of this application.	
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>	itted. Note the attached EXAMINER' is reason(s) why the oath or declara	S AMENDMENT or NOTICE OF tion is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") mus		
(a) including changes required by the Notice of Draftspers		948) attached
1)  hereto or 2)  to Paper No./Mail Date		
<ul><li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li></ul>		
Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawing he header according to 37 CFR 1.121(c	igs in the front (not the back) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT R	SIT OF BIOLOGICAL MATERIAL INFORTHE DEPOSIT OF BIOLOGICA	nust be submitted. Note the AL MATERIAL.
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal Page 1	atent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	(PTO-413),
3. A Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 1/22/04	Paper No./Mail Date B), 7. ☐ Examiner's Amendm	e nent/Comment
4.   Examiner's Comment Regarding Requirement for Deposit		nt of Reasons for Allowance
of Biological Material	9. □ Other Lauen Cachi	ane Caels on PN
	KAREN COCHRAI	NE CARLSON, PH.D EXAMINER

U.S. Department of Commerce Patent and Trademark Office  JAN 2 2 2004	Docket No. AURO1210-1	Serial No.: 09/462,517	<del></del>
THE PROPERTY OF THE PARTY OF TH	Applicant: Zuker et al.		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: May 18, 2000	Group Art Unit: 1653	

#### **U.S. PATENT DOCUMENTS**

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,004,808 Cital	12/21/1999 592	Paul Negulescu et al.			·

#### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
·			-			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

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EXAMINER DATE (	6-1-04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449

U.S. Department of Commerce Patent and Trademark Office	Docket No. AURO1210-1	Serial No.: 09/462,517
JAN 2 2 2004 ±	Applicant: Zuker et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: May 18, 2000	Group Art Unit: 1653

çee	АН	Fanning, A.S. & Anderson, J.M., "Protein-protein interactions: PDZ domain networks", Curr Biol, Vol. 6, 1385-1388, 1996.
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	Applicant: Zuker et al.	
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EXAMINER	DATE CONSIDERED
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